Re: Fw: Questions on WO1202003 Part 2 Posted Mar 20)
Cynthia Caporale to: Robin Costas 03/26/2012 04:26 PM

Were any of #3 out of criteria?

Robin Costas See below... Robin Costas, Chemist 03/26/2012 11:59:20 AM

From: Robin Costas/ESC/R3/USEPA/US
To: Cynthia Caporale/ESC/R3/USEPA/US@EPA
Date: 03/26/2012 11:59 AM
Subject: Re: Fw: Questions on WO1202003 Part 2 Posted Mar 20)

See below...

Robin Costas, Chemist
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Cynthia Caporale Robin, Would you coordinate the review and... 03/26/2012 08:57:05 AM

From: Ex. 4 - CBI @lmco.com>
To: Cynthia Caporale/ESC/R3/USEPA/US@EPA
Cc: Kelley Chase/R3/USEPA/US@EPA, John Gilbert/CI/USEPA/US@EPA, Gary Newhart/CI/USEPA/US@EPA, Ex. 4 - CBI @lmco.com>
Date: 03/26/2012 08:31 AM
Subject: Questions on WO1202003 Part 2 Posted Mar 20)

Good Morning Cindy,

I need to clarify a few statements in the case narrative for this project regarding SVOCs.

1. The first and second lines under SVOCs state "For samples 1202003-01 thru -05, quantitation limits are elevated for 2-methoxyethanol and 3,3'-dichlorobenzidine due to 0% recovery in the 5ppb LCS" and "Results for the mid-level quality control check are within acceptance limits; therefore Quantitation limits are raised to the mid-level value" contradict the third line "For samples 1202003-01 thru -05 data for 3,3' dichlorobenzene is rejected due to 0% recoveries in the low and mid-level spikes." Since 3,3'-dichlorobenzidine is one of the compounds that is not included in the lab report, I can't verify which statement is correct.

1.) BS1 3,3'-dichloro = 0% and in BS2 3,3'-dichloro = 3%. I believe the "R" is correct and that 3,3'-dichlorobenzidine should be removed from the first sentence.

2. Can you provide the % recoveries for 3-nitroaniline in the low and mid-level spikes?

2.) BS1 3-nitroaniline = 21% and in BS2 3-nitroaniline is 80%.

3. Were hexachlorobutandiene and nitrobenzene added to the LCS prepared with Batch BB21003?

3.) Yes, BS1 Nitrobenzene = 84.4% recovery ; Hexachlorobutadiene = 65.6% recovery spiked @ 40 ug/ml,
and BS2 Nitrobenzene = 73.6% recovery ; Hexachlorobutadiene = 48.4% recovery spiked @ 5 ug/ml

Thanks,

30-150

Ex. 4 - CBI

Lockheed Martin
Scientific, Engineering, Response and Analytical Services (SERAS)

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